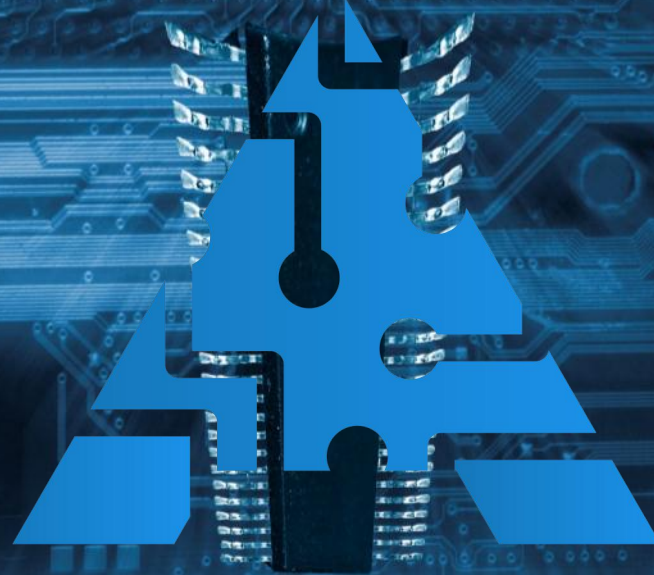


ALLSet Electronics

Your component partner & PCBA turnkey solution



ALLSET Electronics



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- ① **Company profile**
About us & certificates
- ② **Major Business**
Components / PCB/ Assembly
- ③ **Valued customer**
SUCCESSFUL PROJECT
- ④ **Key Value we offer**
DFM & Turnkey soltion



Company Introduction

AllSet Electronics Co., Ltd

Company Profile



About us

With great expertise and customer diversified demand inherited from mother company [XG Technologies](#). We launched AllSet Electronics. A more informative business division that helps you optimize Bom(bill of material) management while build products with quick delivery time and affordable prices.

ISO 9001/2015 / UL/ IATF16949 certified

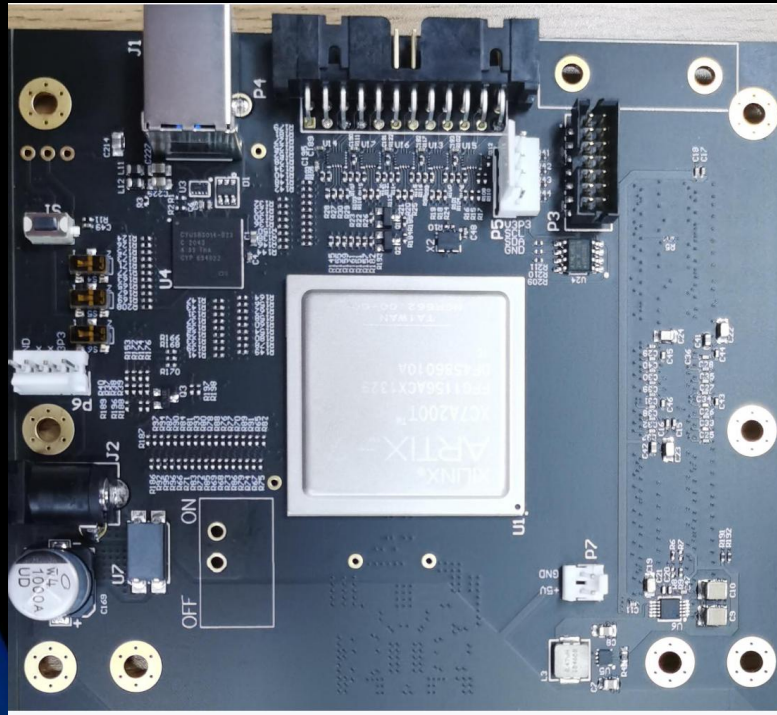
www.allsetelec.com



02

Major Business
Componets/ PCB/ Assembly

PCB /PCBA/ Components



Printed circuit board

Single layer -12layers Regular

HDI any layer board and Flex-rigid

Heavy copper & metal core ,ect

Assembly

No MOQ/ MOA

Extreme narrow fine pitch support BGA1156

X-ray & high qualified

Components

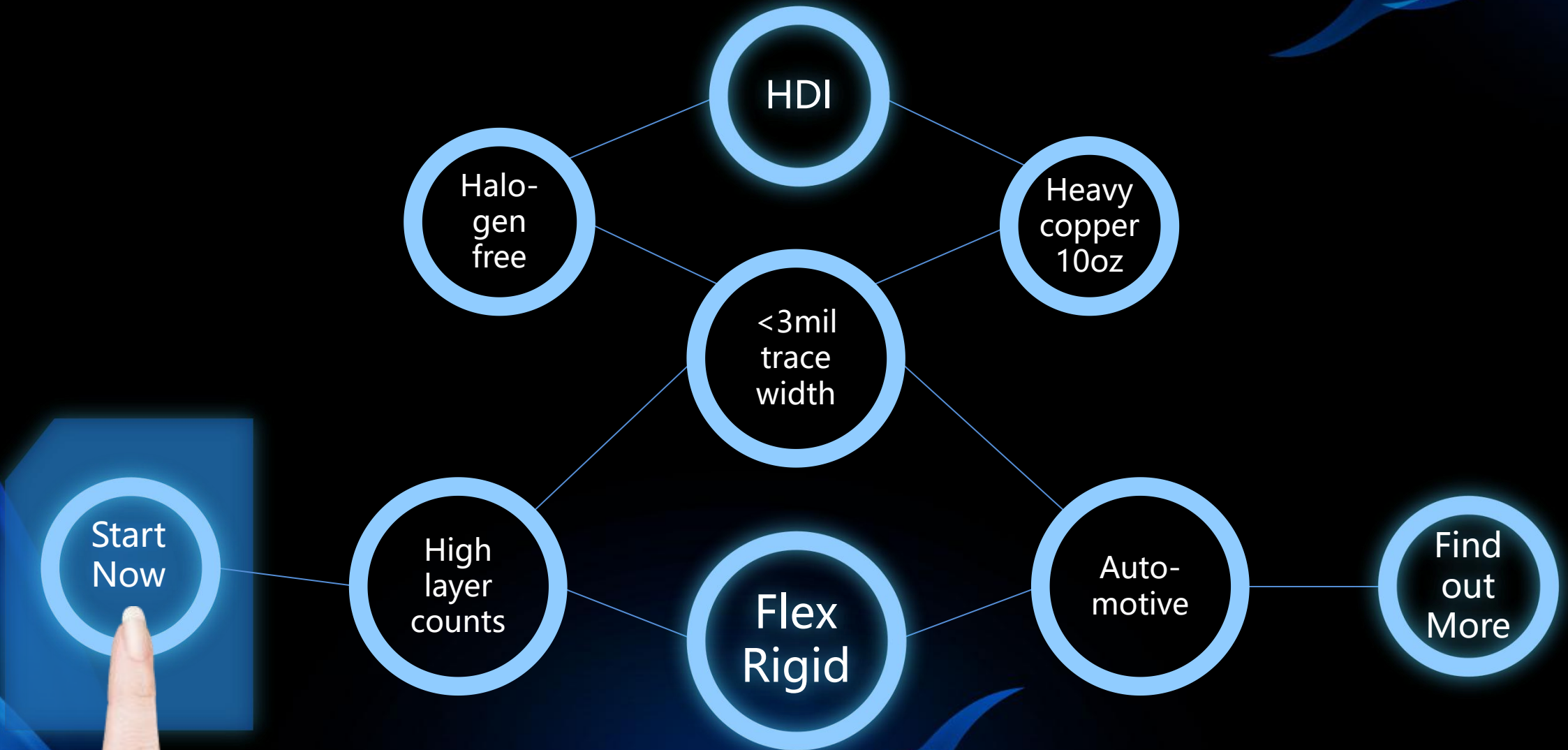
Device Life Cycle Management

Bill of material management

Hard-to-find component

Optimise supply chain management

PCB capabilities





All-in-one Panel Quality control

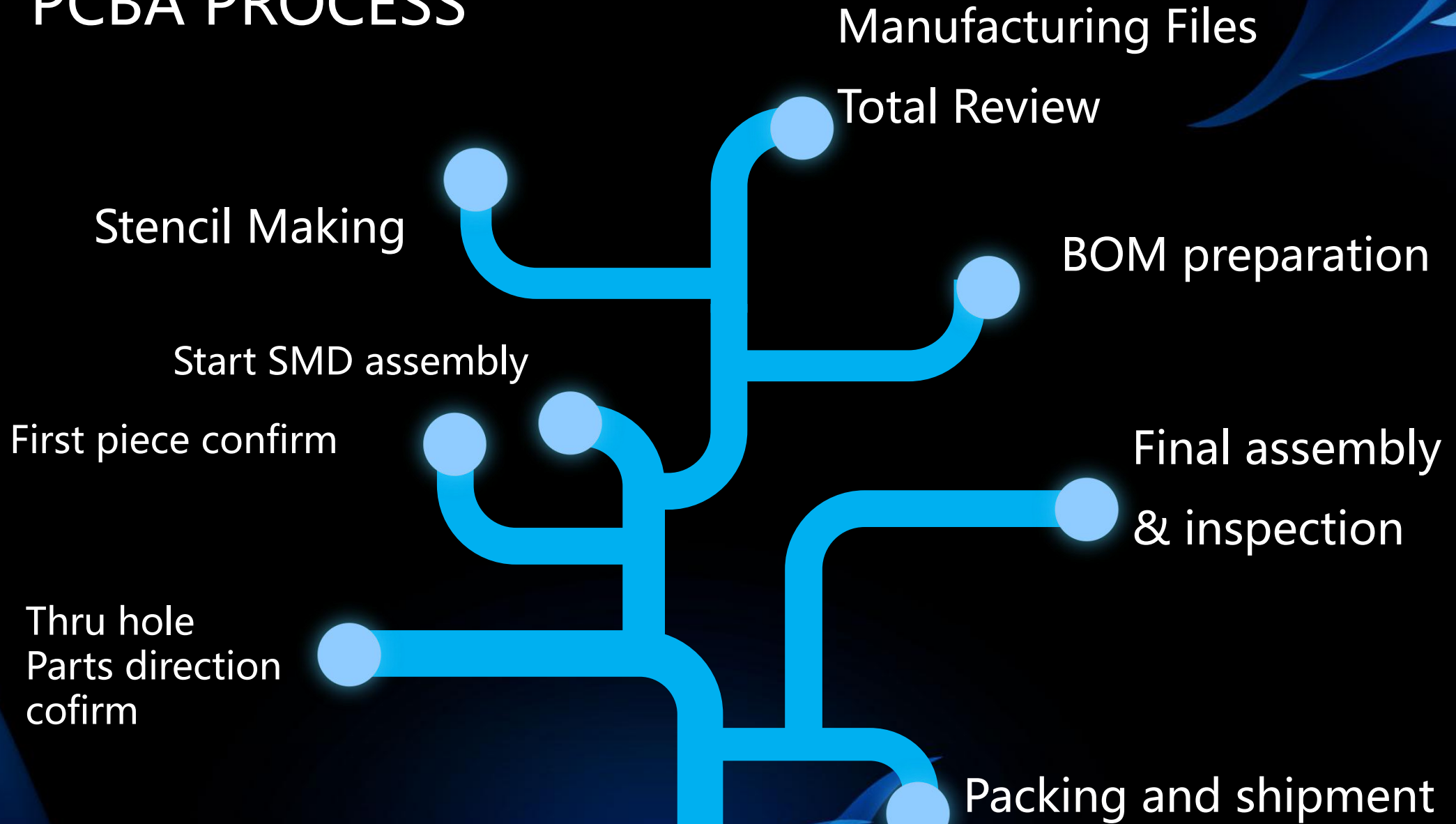
成例双盘与一览表

日期	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
日出产	2851.5	4637	5084	5250.8	5666.1	5994.8	5639	5028.4	5089.6	4661	5759.1	5332	58633	4625	5579	6462	584	5399	4444	5777	6478	6468	6152	490	5578	5791	6533	5478	5644	653	
用工时	285	691	709	696	703	693	681	647	686	591	708	686	669	670	679	681	644	659	67	890	682	702	689	705	702	700	683	685	696	675	
工效率	9.91	11.59	13.95	13.26	12.4	11.56	12.06	13.25	13.50	11.96	12.3	12.86	11.41	14.46	12.9	11.23	11.08	12.91	10.41	11.91	10.53	11.2	10.85	14.38	10.9	12.09	10.45	12.06	12.32	10.36	
户投诉	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
效率盈亏	13413	-203.8	485	863.7	1415.5	2023	1592.1	708	630	521	1436	1086.5	2046.3	2024	15062	2222.4	2184	151.2	2072	1734	2825	2075	2545	253.8	972	1108.6	2704.2	160.2	105.5	293.8	
双面板 报废面积	0.32	0.58	0.76	0.34	0.92	0.47	1.02	0.34	1.54	0.39	0.77	0.49	1.19	1.01	1.09	1.25	0.82	1.48	0.72	0.27	0.70	0.41	0.18	0.17	0.46	0.15	0.17	0.49	1.34	0.58	
报废率 示值 0.05%	0.05%	0.02%	0.04%	0.04%	0.07%	0.02%	0.08%	0.04%	0.08%	0.02%	0.07%	0.07%	0.06%	0.06%	0.06%	0.08%	0.05%	0.10%	0.04%	0.01%	0.05%	0.02%	0.01%	0.04%	0.05%	0.01%	0.01%	0.03%	0.07	0.05%	
四层板 报废面积	0.55	1.82	1.98	3.74	10.02	2.10	1.94	2.10	2.94	2.13	2.84	0.30	1.05	1.12	0.56	1.30	0.83	1.27	0.96	1.01	1.30	1.41	1.86	0.62	2.19	0.54	1.27	1.01	1.43	1.01	
报废率 示值 0.07%	0.05%	0.05%	0.03%	0.11%	0.44%	0.07%	0.08%	0.07%	0.08%	0.09%	0.11%	0.09%	0.05%	0.05%	0.02%	0.05%	0.04%	0.04%	0.02%	0.03%	0.03%	0.04%	0.05%	0.02%	0.07%	0.02%	0.04%	0.03%	0.04%	0.04%	
六层板 报废面积	0.07	0.58	0.44	0.94	0.69	0.31	0.59	0.67	0.83	2.14	0.46	0.17	0.47	0.57	0.27	0.32	0.27	0.66	0.35	0.84	0.25	0.18	0.21	0.08	0.27	0.07	0.05	0.04%	0.03%	0.04%	0.04%
报废率 示值 0.10%	0.10%	0.05%	0.05%	0.2%	0.07%	0.02%	0.08%	0.07%	0.05%	0.21%	0.06%	0.16%	0.05%	0.04%	0.03%	0.03%	0.03%	0.05%	0.05%	0.02%	0.08%	0.07%	0.02%	0.02%	0.02%	0.01%	0.04%	0	0.12	0	0
八层板 报废面积	0.07	0.15	0.10	0	0.09	0	0.14	0.07	0.22	0.91	0.29	0.30	0.03	0.01	0.49	0.25	0.01	0.02	0	0.06	0.36	0.02	0.16	0.12	0.04	0.19	0	0.05%	0	0.05%	0
报废率 示值 0.10%	0.07%	0.05%	0.05%	0	0.07%	0.02%	0.08%	0.07%	0.05%	0.21%	0.06%	0.16%	0.05%	0.04%	0.03%	0.03%	0.03%	0.05%	0.05%	0.02%	0.08%	0.07%	0.02%	0.02%	0.01%	0.04%	0	0.05%	0	0.05%	0
十层板 报废面积	0.04	0.24	0	0.06	0.43	0.06	0	0	0	0.64	0.49	0.17	0	0.13	0	0.03	0	0	0	0	0	0	0	0	0.05%	0.04%	0	0.04%	0	0	0.05%
报废率	0.17%	0.10%	0	0.03%	0.10%	0.01%	0	0	0	2.22%	0.7%	0.16%	0	0.1%	0	0.03	0	0	0	0	0	0	0	0	0.05%	0.04%	0	0.04%	0	0	0.05%

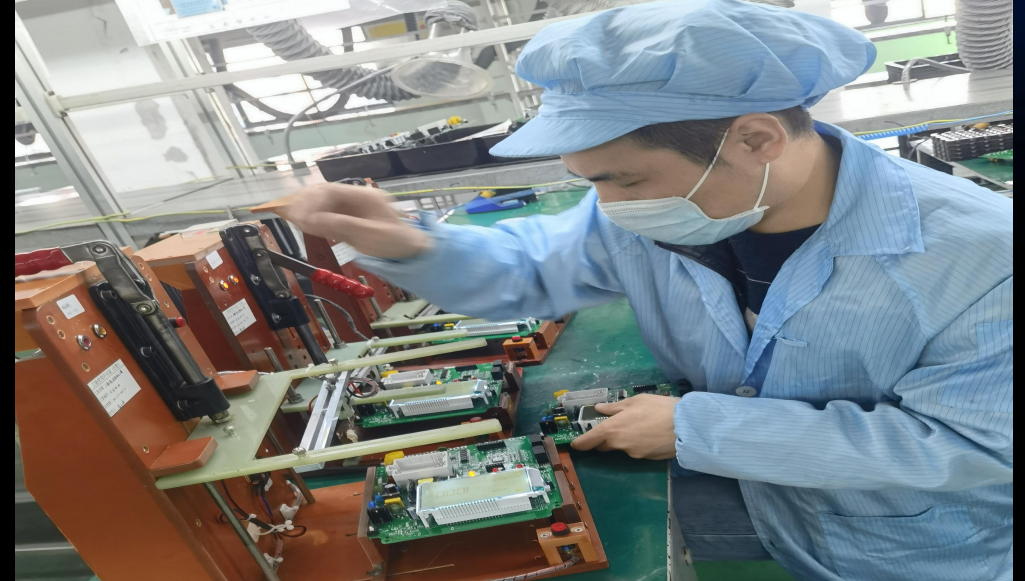
Daily shift & Waste ratio check



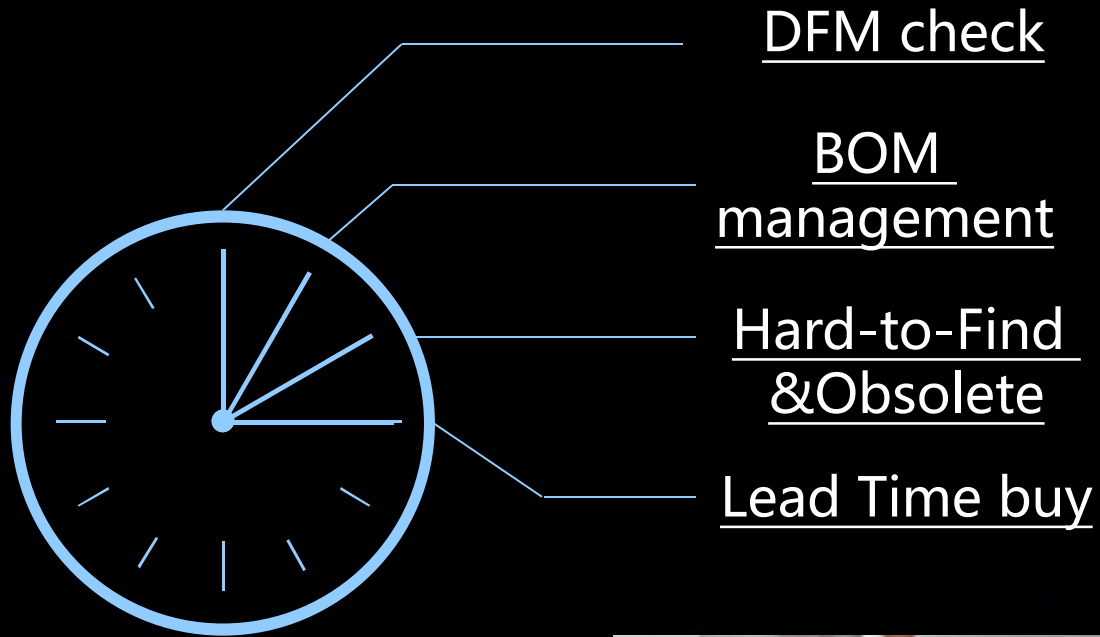
PCBA PROCESS



PCBA Facilities



Componets Sourcing



Core values

Get ready for possible solutions before finds out manufacturer cannot support.

Locate alternative components for sustainable supply chain management,

Can support hard-to-find and obsolete parts, EOL parts supporting

Annual demand support from franchised distributors. COC and packing list available.



Our Components Are From

OEM

Super
Agents

Bom list management
expert team

CEM excessive
inventories


Franchised
Distributors

Enclosure and other
parts agents

Mfr Origin shared
stock cut

Local
Market





03

Valued customer
Successful projects

Valued Customers

PCB

11%

Always deliver best quality projects ,
Never fails even in extremely challenging
situation. Sure a trustworthy partner.--
Madame Jyothi Sekhar, **Wurth Electronics**.

Assembly

23%

Great to have being supported by
dozens of projects. Got DFM
check in advance and all detail
went thru. Time saving and energy
saving for start-ups.--
Mr KT Project owner

Components

66%

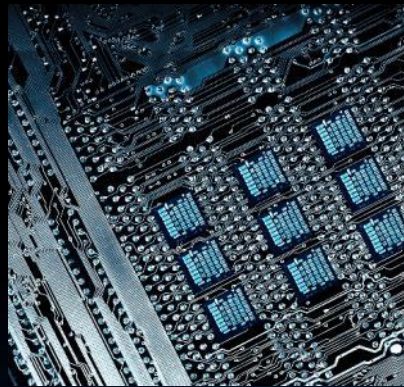
Very informative and pleasant
in communication .Capable of deliver
hard-to-find even obselete parts.
--Victor, Israel, **Intel (R&D)**

We are best at



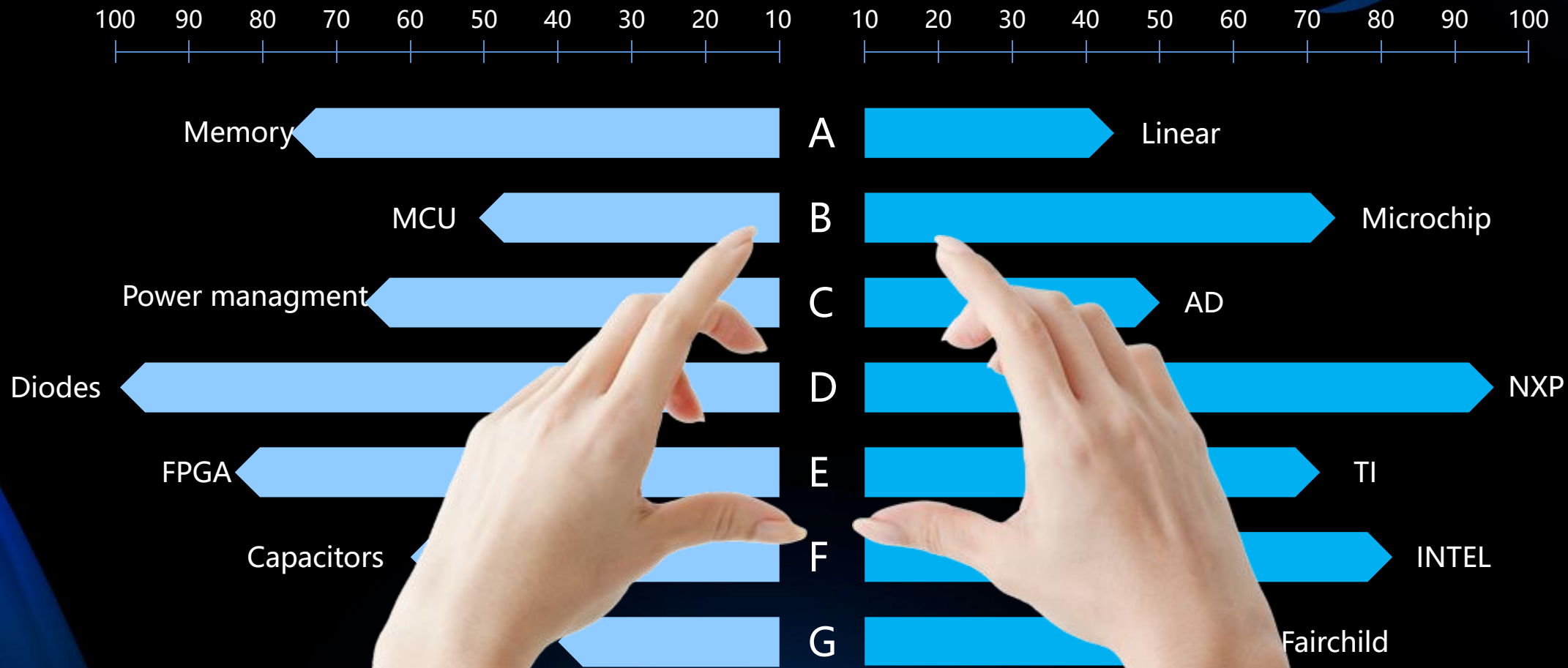
- IoT application
- High resolution image sensor
- Automotive power application
- IC burn in board

- High end PCB
- Turnkey proto
- DFM for BOM
- Bom supply management

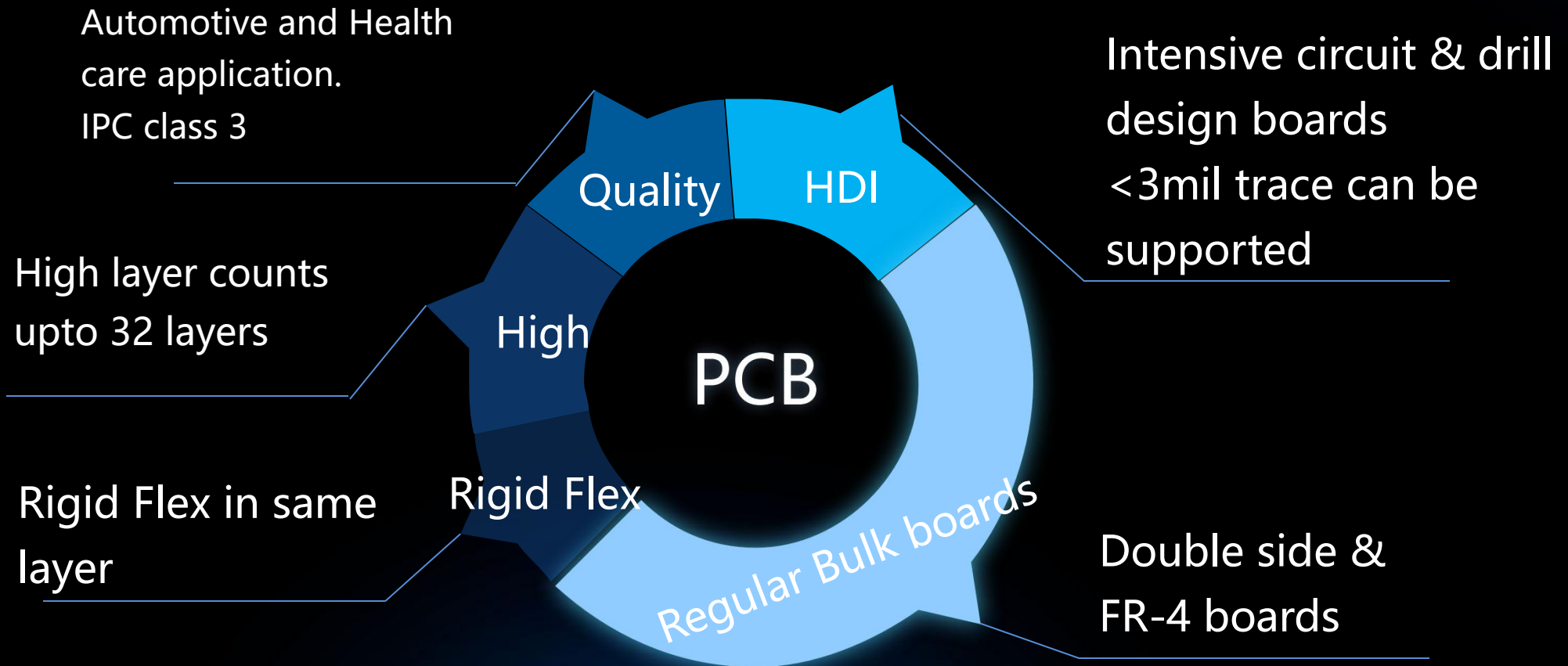


Value added
always!

Components



PCB Projects



PCBA Projects



Bom list supplied	Turnkey	Consign	Combo
Current Business	57%	24%	19%
Project Lead time	2 weeks	1 week	2~3wks

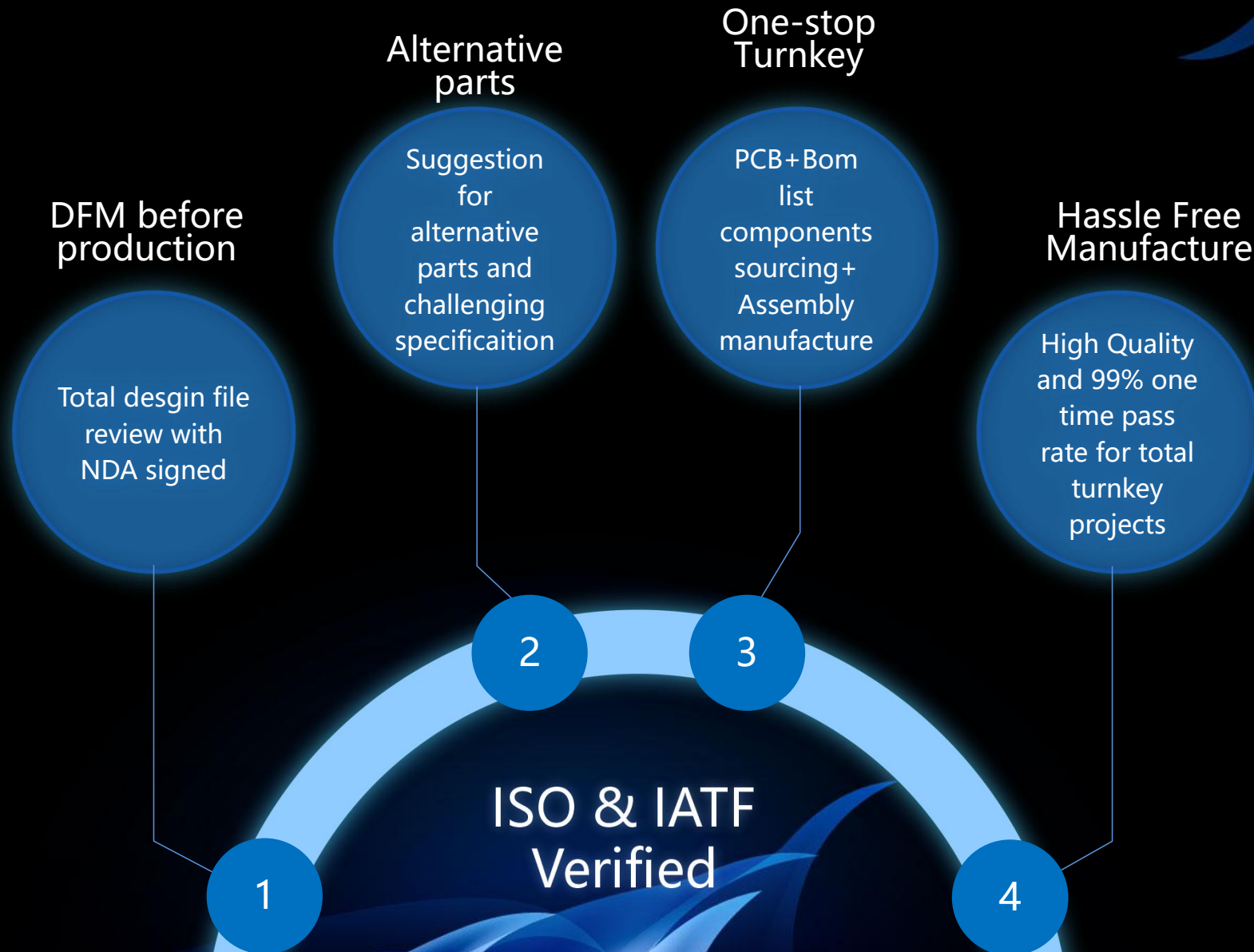
We can support total bom purchase from scratch.i.e. all material from us
Also accept BOM material consign from customer and combo as well.



04

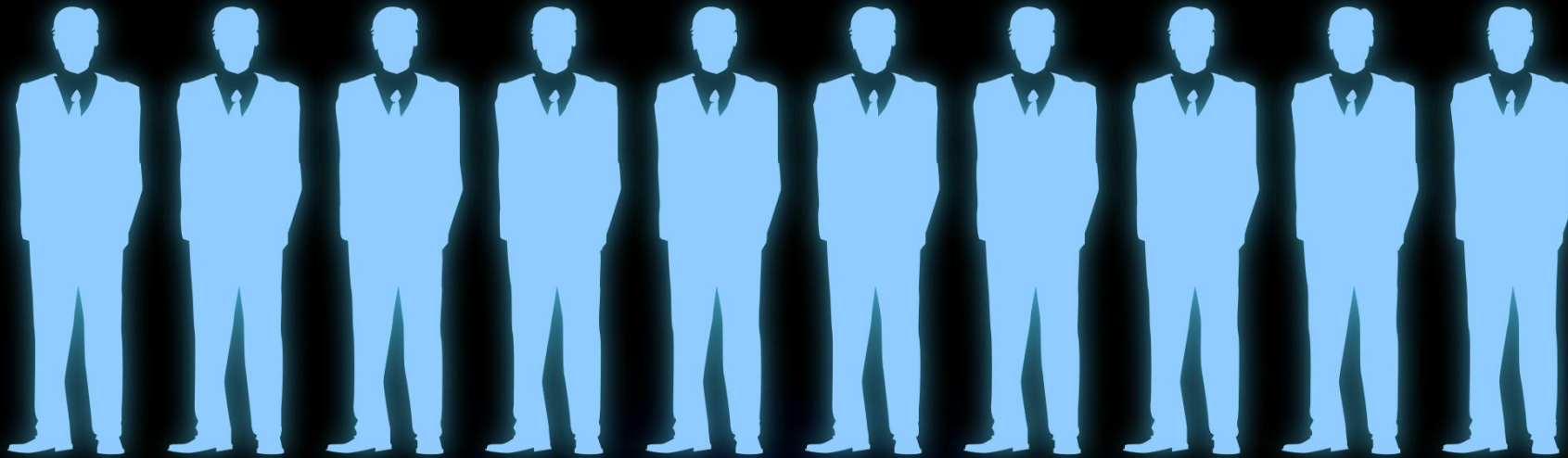
Key Value we Offer
DFM & Turnkey solution

Key Values of Projects



Key Staff

Dozens of seasoned manufacturing engineers that have been served the same company for over 5 years. 80% projects work with these experienced teams , 20% of our material purchase are outsourcing but still got tested and quality control upto our AllSet top level of quality standards

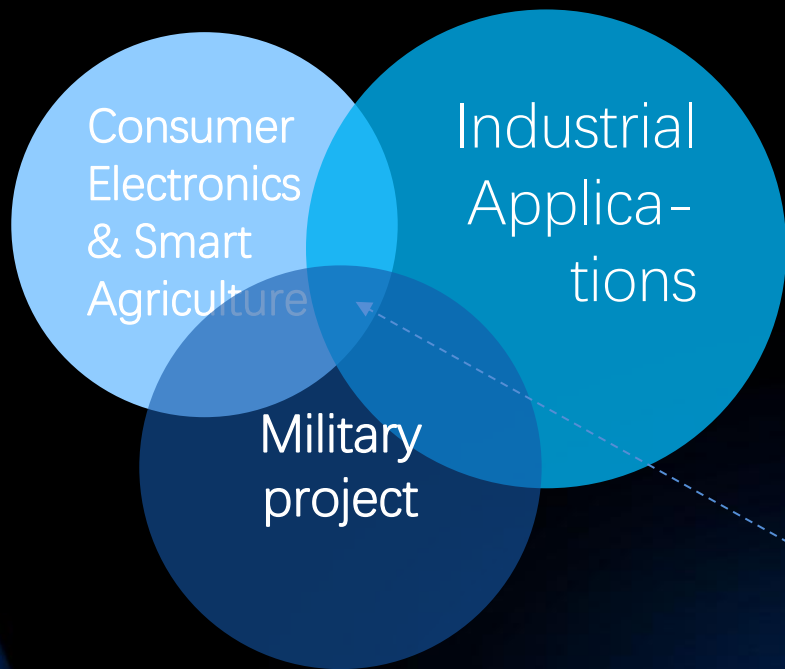


80

20



Projects We Deal with



Turnkey Project Ratio

Starts from regular consumer electronics, our business in turnkey project has been growing from 20% turnkey(everything from us), till now 80% projects customers decide to purchase BOM list from us.



T e c h n o l o g y c h a n g e s t h e f u t u r e

Let' s shape the future

RFQ@allsetelec.com

